



NEWCASTLE-EMLYN RURAL DISTRICT.

To the Members of the Newcastle-Emlyn Rural District Council.

Mr. Chairman, Ladies and Gentlemen,—

I beg to submit to you the Report for the Year 1936, together with the Table of Vital Statistics.

Statistics and Social Conditions of the Area.

Area (in acres) ...	...	...	...	...	79843
Population Census (1931) ...	...	...	...	...	9193
Estimated Population (1935) ...	...	...	...	...	9036
Number of inhabited houses (1935) ...	...	...	...	...	2586
Number of inhabited houses (end of 1935) according to Rate Books ...	...	...	...	...	2600
Number of families or separate occupiers (Census 1931) ...	...	...	...	...	2525
Rateable Value ...	...	...	...	...	£15,626
Sum represented by a penny rate ...	...	...	...	...	£60 5s. 6d.

Extracts from Vital Statistics of the Year.

	Total.	Male.	Female.	
Live Births { Legitimate ...	90	52	38	} Birth Rate : 10.3
{ Illegitimate ...	5	0	5	
Still Births ...	0	0	0	
Deaths ...	144	64	80	Death Rate : 15.6

Number of women dying in, or in consequence of childbirth : from Sepsis, Nil ; other causes, Nil.
Death Rate of Infants under one year of age : Legitimate, 10 ; Illegitimate, 0 ; Total, 10.
Deaths from Measles (all ages)—Nil.
Deaths from Whooping Cough (all ages)—Nil.
Deaths from Diarrhoea (under 2 years of age)—Nil.
Particulars of any unusual or excessive mortality during the year which was received or required comment : None

General Provision of Health Services in the Area.

- PUBLIC HEALTH OFFICERS OF THE AUTHORITY :**
 - Medical*—2 Part time Medical Officers of Health.
 - Others*—Part time Sanitary Inspector. 2 Part time Meat Inspectors,
- NURSING IN THE HOME. NATURE OF THE ARRANGEMENTS IN THE AREA :**
 - General*.—The District suffers very much from the want of resident district nurses. The fact that Llanybyther and surroundings are situated in two counties makes it difficult for the two County Authorities to come to a joint amicable agreement to engage a Health Visitor and School Nurse, who should reside in Llanybyther. Such a person would be a great boon and could give considerable help as a midwife. In the old Newcastle-in-Emlyn Area there are four District Nurses who are qualified midwives.
 - Infectious Diseases*.—None.
- MIDWIVES :**

Number of Midwives practising in the area.—One.
- NATIONAL HEALTH INSURANCE :**

Administered by the Carmarthenshire Insurance Committee.
- POOR LAW MEDICAL OUT RELIEF :**

Administered by the Carmarthenshire Public Assistance Committee.
- LABORATORY FACILITIES :**

The Laboratory work is done by Dr. Sladdin, The Beck Laboratory, Swansea.
- LEGISLATION IN FORCE :**

Regulations relating to Dairies, Cowsheds and Milk Shops have been adopted.
Public Notices have been given of the Rural District Council (Slaughter houses) Order 1924 in the District, and these are now in force.
There are no Adoptive Acts in force.
- HOSPITAL :**

Cardiganshire General Infirmary, Aberystwyth.
Carmarthen Infirmary Cardigan Memorial Hospital and Swansea General Hospital.
Facilities are available at the above Hospitals for Operative Surgery and X-Ray.
- MATERNITY AND NURSING HOME : None.**

A new Maternity Home is now available at Carmarthen Infirmary.
- MATERNAL MORTALITY : None.**
- INSTITUTIONAL PROVISION FOR UNMARRIED MOTHERS, ILLEGITIMATE INFANTS AND HOMELESS CHILDREN, None.**
- INSTITUTIONAL PROVISION, IF ANY, FOR THE CARE OF MENTAL DEFECTIVES :**

Joint Counties Mental Hospital Carmarthen.
- AMBULANCE FACILITIES :**
 - For infectious cases—None.
 - For non-infectious and accident cases—None. Use has to be made of private cars and trains.
- CLINICS AND TREATMENT CENTRES :**

Outpatient departments (under control of the Local Authority)—Administered by County Council.
Maternity and Child Welfare Centres—Administered by County Council.
Ante-natal Clinics—Administered by County Council.
School Clinics—Administered by County Council.
Orthopaedic Clinic—Administered by County Council.
Tuberculosis Dispensaries—None provided by this Council. The Tuberculosis Physician of the Welsh Memorial visits the district on two days every month.
Treatment Centres for Venereal Diseases—None provided by this Council. Treatment is provided and arranged by the County Council at Swansea Hospital.
Other Clinics and Day Nurseries—None.

Sanitary Circumstances of the Area

WATER : A scheme for supplying the village of Llanybyther with water from springs about three miles off continues to give satisfactory results, both from the point of supply and purity.

The following places in the old Newcastle-Emlyn District are now supplied with satisfactory supplies, viz : Cilfod, Bwlchmelyn, Pontwelly, Cwmhiraeth, New Inn, Gwyddgrug, Atltwalis, Pencader, and Brynteify.

A Scheme is in preparation for supplying Llangeler, Drefach, Velindre and Pentrecourt Villages. There is a shortage of water at Ffaldybrenin Village, in the Parish of Llanyerwys.

RIVERS AND STREAMS : No perceptible pollution has been detected.

DRAINAGE AND SEWERAGE : No system provided. Sewage is usually disposed of in the garden. Surplus carted away periodically by farmers.

CLOSET ACCOMMODATION :

Number of Water Closets (fresh water, cistern flushed)	...	...	126
Number of Waste Water and Hand flushed Closets	...	...	—
Number of Midden Privies (Dry Closets with fixed receptacles)	...	...	—
Number of Pail Closets with moveable receptacles	...	approximately	2300
Number of Earth Closets	...	...	—

SCAVENGING : There is a system of scavenging at Llanybyther and Pontwelly Villages. Similar arrangements are being made for Pencader.

SANITARY INSPECTION OF AREA :

Number of Inspections of Dwelling Houses	...	...	...	120
Number of Inspections of Dairies and Cowsheds	..	...	...	63
Number of Inspections of Milk Carts	...	...	...	—
Number of Inspections of Workshops and Bakehouses...	...	...	...	18
Number of Inspections of Slaughter Houses	...	...	...	27
Number of Inspections of Meat Shops and Meat Carts	...	...	...	—
Number of Inspections of Schools	...	...	...	38
Number of Houses visited upon Notification of Infectious Diseases	...	...	...	4
Number of Houses disinfected after Infectious Diseases	...	...	...	4

NOTICES SERVED UNDER THE PUBLIC HEALTH ACTS :

Number of Informal Notices served	...	...	...	2
Number of Informal Notices complied with	...	...	...	2
Number of Statutory Notices served	...	...	...	—
Number of Statutory Notices complied with	...	...	...	—

NEW BUILDINGS :

The following is a summary of the Plans of New Houses approved by you and of the inspections made by the Buildings Inspector during the Year—

Number of Plans of New Buildings approved of	...	..	...	30
Number of Plans of Alterations and Additions to Buildings approved of	...	...	...	2
Number of Inspections of Dampcourses	...	...	...	32
Number of Inspections of concrete underneath floors	...	...	...	32
Number of Inspections of Drains	...	...	...	12
Number of Inspections and tested on completion	...	...	...	8

SMOKE ABATEMENT : None.

PREMISES AND OCCUPATIONS which can be controlled by Byelaws or Regulations : None.

SCHOOLS : All the Schools are well provided with sanitary conveniences.

RAG FLOCKS ACT 1911 AND 1928 : No action.

Housing.

(a) STATISTICS.

NUMBER OF NEW HOUSES ERECTED DURING THE YEAR :

(a) Total (including numbers given separately under (b)				
(i) By the Local Authority	...	...	...	—
(ii) By other Local Authorities	...	...	...	—
(iii) By other Bodies and persons	...	...	...	30
(b) With State assistance under the Housing Acts :				
(1) By the Local Authority :				
(a) For the purpose of Part II. of the Act of 1925	...	...	...	—
(b) For the purpose of Part III. of the Act of 1925	...	...	...	—
(c) For other purposes	...	...	...	—
(ii) By other Bodies or persons	...	...	...	—

1. INSPECTION OF DWELLING HOUSES DURING THE YEAR :

(1) Total number of Dwelling Houses inspected for housing defects (under Public Health or Housing Acts) and the number of inspections made	...	...	...	—
(2) Number of Dwelling Houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulation, 1925, and the number of inspections made	...	...	...	—
(3) Number of Houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	...	...	...	—
(4) Number of Dwelling Houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	...	...	...	—

2. REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES :

Number of defective Dwelling Houses rendered fit in consequence of informal action by the Local Authority or their Officers	—
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3. ACTION UNDER STATUTORY POWERS DURING THE YEAR :

A.—Proceedings under Section 3 of the Housing Act 1925 :

(1) Number of Dwelling Houses in respect of which notices were served requiring repairs	...	...	...	—
(2) Number of Dwelling Houses which were rendered fit after service of formal notices :				
(a) By Owners	...	...	...	—
(b) By Local Authority in default of Owners	...	...	...	—
(3) Number of Dwelling Houses in respect of which Closing Orders became operative in pursuance of declarations by owners of intention to close	...	...	...	—

B.—Proceedings under Public Health Acts :

(1) Number of Dwelling Houses in respect of which notices were served requiring defects to be remedied	...	...	...	—
(2) Number of Dwelling Houses in which defects were remedied after service of formal notices :				
(a) By Owners	...	...	...	—
(b) By Local Authority in default of Owners	...	...	...	—

C.—Proceedings under Section 11, 14 and 15, of the Housing Act 1925 :

(1) Number of representations made with a view to the making of Closing Orders	...	—
(2) Number of Dwelling Houses in respect of which Closing Orders were made	...	—
(3) Number of Dwelling Houses in respect of which Closing Orders were determined, the Dwelling Houses having been rendered fit	...	—
(4) Number of Dwelling Houses in respect of which Demolition Orders were made	...	—
(5) Number of Dwelling Houses demolished in pursuance of Demolition Orders	...	—

No action was taken by the Council under the Housing Act 1930

4. NUMBER OF HOUSES OWNED BY THE LOCAL AUTHORITY :

(1) Built and held under Part III. of Housing Act 1925	..	...	...	—
(2) Built and held under Part II. of Housing Act 1925	...	...	...	—
(3) Built and held under other powers	...	...	...	—

(b) HOUSING CONDITIONS.

1. HOUSINGS ACTS OVERCROWDING SURVEY 1936:

Ninety-nine Houses were inspected, measured and recorded on Form B. Of this number forty-eight were deemed to be overcrowded. Notices are being served on the owners and occupiers of these houses together with an advisory pamphlet showing their obligations under the Act.

2. GENERAL OBSERVATIONS AS TO HOUSING CONDITIONS :

There is no great dearth of Houses in this District and the question is not a big one.

3. SUFFICIENCY OF SUPPLY OF HOUSES :

(a) Extent of shortage, if any, of houses available at reasonable rents and the measures taken or contemplated to meet any shortage.—There is no appreciable shortage of Houses.

(b) Information as to any important changes in population during the period under review or anticipated in the future.—None.

(c) Any special difficulties in the way of providing suitable sites for new houses.—Nil.

4. FITNESS OF HOUSES :

(a) Difficulties found in action under the Public Health Acts or under Section 37 of the Housing Act 1925.—None.

(b) Special measures taken or suggested, e.g., in relation to particular types of insanitary property or in regard to arrangements for the gradual carrying out of programmes of repair.—None.

(c) Extent to which houses have not an adequate internal water supply.—There is restricted piped public system of water supply in the district.

(d) Extent to which Houses have no water closets or other adequate sanitary accommodation within their own curtilage :—(a) Private—Number of Houses without privy accommodation are negligible ; (b) Common accommodation.

5. UNHEALTHY AREAS :

Extent to which areas of the district are unhealthy.—There are no unhealthy areas in the district.

Information as to : (a) Complaints received—None; (b) Representations made—None; (c) Action taken—None.

6. BYELAWS RELATING TO :

New Buildings are in force.

Inspection and Supervision of Food.

(a) MILK SUPPLY.

There are four cow-keepers who retail milk. There are eight wholesale producers who send away their milk by train. 60 Farms and Dairies were inspected under the Milk and Dairies Order 1926.

(b) MEAT AND OTHER FOODS :

Number of animals inspected : Cattle, 207 ; Calves, 43 ; Sheep, 1007 ; Pigs, 115.

During the year periodic inspections were paid to all the known Slaughterhouses. The following organs were condemned during the year : (1) 6 Livers, 4 Sheep and 2 Oxen. These were found to be infested with liver rot caused by the liver-fluke worm. This condition is known to butchers as pipey livers, and the meat is unfit for human consumption. A portion of the hind quarter of a pig was also condemned due to a deep infection of ring worm. These lesions were deep seated and no doubt due to the irritation caused by this organism. The pig had bruised the underlying meat with hæmorrhage prior to slaughter, and therefore the meat of this portion was unfit for human consumption. No lesions of Tuberculosis were found on any carcase during the year. The quality of the meat on the whole was good. Also the method of slaughter and cleanliness of both the dressing of the carcase and of the slaughterhouses was all that one could desire.

Beef—One whole carcase condemned—Miliary Tuberculosis. 3 livers condemned—liver rot.

Calves.—All in good condition,

Sheep.—13 livers condemned—liver rot.

Pigs.—All in good condition.

(c) ADULTERATION. Action taken under :—

Food and Drugs (Adulteration) Act 1928.—None.

The Artificial Cream Act 1929.—None.

Public Health (Condensed Milk) Regulations 1923 and 1927.—None.

Public Health (Dried Milk) Regulations 1923 and 1927.—None.

Public Health (Preservatives, etc. in Food) Regulations 1925 and 1927.—None.

(d) CHEMICAL AND BACTERIOLOGICAL EXAMINATION OF FOOD : None.

(e) NUTRITION : No special propaganda work undertaken.

RATS AND MICE ORDER.—Total number of Rats destroyed from November to 31st December, 1935—1049.

Prevalence of, and control over, Infectious and other Diseases.

GENERAL :

The District has been practically free from infectious diseases during the year.

No cases of Encephalitis Lethargica, Malaria, Dysentery, or Trench Fever were notified during the year.

Diphtheria Antitoxin is supplied free to Medical Practitioners by the Council.

Examinations of Pathological and Bacteriological specimens are made by the Clinical Research Association at the expense of the Council.

No use has been made of the Schick and Dick Tests, nor of the recently developed artificial methods of immunization against these diseases.

No Primary Vaccination or Re-Vaccinations were performed by me under the Public Health (Small Pox Prevention) Regulations, 1917.

Reports of the non-notifiable Infectious Diseases are sent to me by the Headteachers of the Schools, such as Impetigo, Influenza, Whooping Cough, Vermin, etc. These children are excluded from School until free from infection.

There were no cases of Anthrax or Rabies.

Facilities are provided by the Council for the cleansing and disinfection of verminous persons and their belongings at the Temple Buildings, Lampeter, where there is a steam disinfecter.

All the houses at which Infectious Diseases were notified were visited by the Sanitary Inspector and disinfected.

Notifiable Diseases (other than Tuberculosis) during the Year 1936.

Diseases.	Analysis of Total Cases notified.												Total Cases notified.	Cases admitted Hospital.	Total Deaths.	
	Under 1 year	1—2 years	2—3 years	3—4 years	4—5 years	5—10 years	10—15 years	15—20 years	20—25 years	25—35 years	35—45 years	45—65 years				65 and over
Small Pox
Scarlet Fever
Diphtheria
Enteric Fever (including Paratyphoid)
Puerperal Fever.....
Puerperal Pyrexia.....
Pneumonia	1	4	4	9	..	..
Other diseases generally notifiable ;—
Measles.....
Erysipelas
Other diseases notifiable locally :—
Encephalitis Lethargica
Chicken Pox

PREVENTION OF BLINDNESS :

No action was taken by the Council under Section 66 of the Public Health Amendment Act 1925 for the prevention of blindness or for the treatment of persons suffering from any disease or injury to the eyes.

TUBERCULOSIS.

New Cases and Mortality during 1936.

Age Periods.	New Cases.				Deaths.			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
0-								
1-				1				
5-								
10-								
15-		3						
20-		1		1		1		1
25-		1			1			
35-		2			1			
45-								
55-	1							
65 and upwards ...	1		1		1			
Totals	2	7	1	2	3	2		1

ACTION TAKEN UNDER PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS REGULATIONS 1925.

No action taken as no cases were notified.

No action was taken under Articles 3, 5 and 6 of the regulations.

No compensation was paid.

UNDER SECTION 62 OF PUBLIC HEALTH ACT 1925.

No action was taken.

We are, Your obedient Servants,

D. G. LLOYD, } Medical Officers
EVAN EVANS, } of Health.